

PIN1 AS A MARKER FOR PROSTATE CANCER

Abstract of the Invention

This invention provides methods for diagnosing prostate cancer, methods for
5 measuring the aggressiveness of prostate cancer, and methods for identifying prostate
cancer likely to metastasize. The diagnostic and prognostic assays of this invention
include methods involving the antibody-based detection of Pin1 and the amplification of
Pin1 RNA. The diagnostic and prognostic assays of this invention may be used in
combination with other methods of prostate cancer diagnosis including the PSA test,
10 digital rectal exam, and Gleason prostate tumor grading system.

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